Ministry of Education and Technical Education
Undersecretary for Curriculum Development
Science Development Department

Mock test (1) for grade 5 primary,
First Term, 2022/2023

Question (1) :

(A) choose the correct answer:

1- Photosynthesis process takes place inside ………….
a-roots b-stems c-leaves d-flowers

2- The food chain always starts with ……………
a-producers b-consumers c-decomposers d- predators

3- The particles are packed tightly with each other is ………….
a-water b-iron c- oxygen d- all the previous

4- The measuring unit of mass is…………
a- liter b- gram c- cm d- ml

(B) Form the food chain by using the following organisms:

a- small fish b- seabirds c-bacteria d- micro-organisms floating on the surface of the sea.

Question (2) :

(A) Put (√) in front of the correct statements and (×) in front of wrong one:

1- The transport system of plant does the same function of circulatory system in human. ( )
2- Habitat loss is one of the main causes of extinction. ( )
3- The roof of desert home is similar to rainforest home. ( )
4- The matter changes from one state to other by increasing or decreasing of temperature. ( )

(B) What are the main parts of plant?

Question (3):

(A) complete the following statements by using the following words:

(Phloem – bacteria and fungi – measuring tape – melts – balance – evaporates)

1- One example of decomposers is ……………
2- ……………. transports the glucose from the leaves to other parts of plants.
3- When ice …………., it will change from solid state to liquid one.
4- We can measure the length of classroom by using ………………

(B) What is the reason for coral bleaching?

(End of Questions)

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Mock test (2) for grade 5 primary,
First Term, 2022/2023

Question (1) :

(A) choose the correct answer :

1- …………… is from nonliving part of ecosystem.
   a-fungi   b-plant   c-soil   d-grasshopper
2- Lion is from ……………
   a-producers   b-grass eaters   c- meat eaters   d- decomposers
3- From an example of matter that attract to magnet is ………….
   a-cork   b-iron   c- wood   d- plastic
4- The measuring unit of volume…………
   a- cm   b- gram   c- cm^3 d- kg

(B) Form the food chain by using the following organisms:

a- grass   b- rat   c-hawk   d- snake

Question (2) :

(A) Put (√) in front of the correct statements and (×) in front of wrong one:

1- The plants make their own food by respiration. (   )
2- Decomposers haven not a role in the ecosystem. (   )
3- The atmosphere is a mixture of many gases. (   )
4- Glass is a transparent material used in making eye glass (   )

(B) Mention two methods of seed dispersal.

Question (3):

(A) complete the following statements by using the following words :

(model – physical – chemical – imbalance – producers – decomposers)

1- When a drought occurs in a lake, it causes………..in ecosystem .
2- The …………get the energy from sunlight.
3- Iron rust and burning reactions are from…………..change.
4- ………………is a copy that is similar to real thing to show what it looks like or work like.

(B) What are the reasons of losing habitat?

(End of Questions)

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Model answer for grade 5 primary

Mock (1) First Term2022/2023 Science

Question (1):

(A) Choose the correct answer : /

1-(c) leaves

2-(a) producers

3-(b) iron

4-(b) gram

(B)- micro-organisms floating on surface of the sea → small fish

↓

bacteria ← seabirds

Question (2):

(A): Put (√) in front of the correct and (×) in front the wrong one :

1- (√)

2- (√)

3- (×)

4- (√)

(B) The main parts of plant:

Roots – stems – leaves

Question (3) :

(A) Complete the following statements by using the following words :

1- bacteria and fungi

2- phloem

3- melts

4- measuring tape

(B)Coral bleaching happens when water temperatures rise .

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Model answer for grade 5 primary

Mock (2) First Term2022/2023 Science

Question (1):

(A) Choose the correct answer :

1-(c) soil

2- (c)meat eaters

3-(b) iron

4- (c)cm^3

(B)- grass → rat → snake ⟶ hawk

Question (2):

(A): Put (√) in front of the correct and (×) in front the wrong one :

1- (×)

2- (×)

3- (√)

4- (√)

(B) : seed dispersal by: 1- wind 2- water

Question (3) :

(A) Complete the following statements by using the following words :

1- imbalance

2- producers

3- chemical

4- model

(B): 1- Add buildings and roads.

2- Add substances to water .

3- Overfish

4- Change the temperature of ocean water.